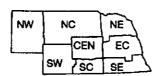
NEBRASKA WEATHER & CROPS



For Week Ending April 10, 1994

Issue: 05-94 Phone: (402) 437-5541 P.O. Box 81069
Released: 4/11/94 - 3:00 p.m. Location: 273 Federal Bldg. Lincoln, NE 68501

National Agricultural Statistics Service U.S. Department of Agriculture and U.S. Department of Commerce National Oceanic and Atmospheric Admn. National Weather Service



Nebraska Department of Agriculture
Division of Agril. Statistics
Cooperative Extension Service
Institute of Agriculture
and Natural Resources—UN-L

WEATHER

Only light amounts of precipitation occurred throughout the week with amounts averaging less than a tenth of inch except in the Panhandle where amounts were up to three-tenths of an inch. Temperatures averaged three to five degrees below normals.

GENERAL

Continued dry weather conditions, which have benefitted cow/calf producers, have brought some concerns to crop producers about seed germination, wind erosion, and wheat growth, according to the Nebraska Agricultural Statistics Service. Producer activities included applying fertilizer, working ground for spring planting, and waiting for the soil temperature to rise sufficiently for planting corn.

CROPS

Winter wheat condition was rated at 43% fair, 53% good, and 4% excellent, a slight improvement from last week. Wheat has begun to green up but most areas would benefit from a general rain. The dry, windy conditions have

CROPS (Cont.)

caused "blow outs" in some fields and have stressed plants in others.

Oat planting made good progress last week with 71% sown to date. This compares with 2% last year and 50% for the five-year average. Germination concerns remain due to the lack of topsoil moisture.

<u>Corn</u> planting has not yet begun on a large scale. A few fields have been planted in the southeast and east central. Most producers are ready to plant but are waiting for a warmer soil temperature.

LIVESTOCK

Pasture and range condition was rated at 96% of normal and compares with 97% of normal last year. Calving activities continued to move along well with minimal problems. Spring calving progress was rated at 79% complete. Supplemental feeding continued for cattle on stalk fields and in winter quarters. Spring pastures have been showing slow growth due mainly to the lack of moisture and cooler temperatures.

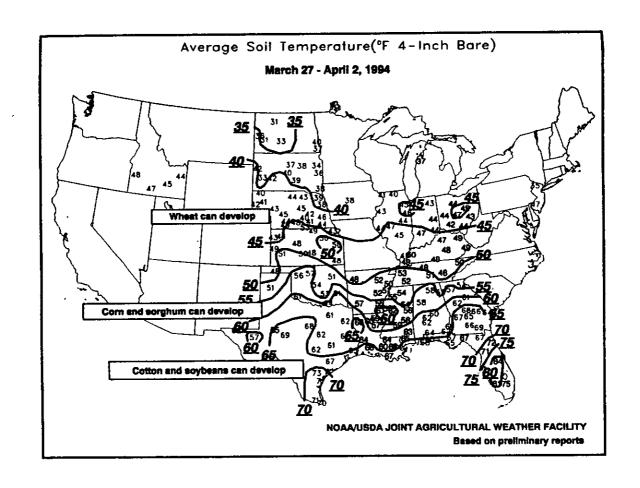
FIELD WORK PROGRESS AS OF APRIL 10, 1994		AGRICULTURAL STATISTICS DISTRICTS								COT A OTTO	LAST	LAST	AVER-
		NW	NC	NE	С	EC	sw	SC	SE	STATE	WEEK	YEAR	AGE
% oats sown		21	70	73	27	79	72	100	99	71	45	2	50
DAYS SUITA AS OF APRIL	BLE AND SOIL N . 8, 1994	OISTURE	CONDI	rion									
Days suitable		5.6	5.5	5.9	6.0	7.0	6.5	7.0	7.0	6.4	6.0	07	
Topsoil moisture - Short		73	67	44	83	80	100	93	75	72	39 .	0	
(Percent)	- Adequate	27	33	56	17	20 -	0,	7	25	28	61	· 34	
	- Surplus	0	0	0	0	0	0	0	0	0	0	66	
Subsoil moisture - Short		0	7	4	0	0	13	0	0	3	0	0	
(Percent)	- Adequate	100	93	96	100	90	87	100	100	95	97	71	
	- Surptus	0	0	0	0	10	0	0	0	2	3	29	

NEBRASKA WEATHER & CROPS (ISSN 0745-0117) is published weekly April-November and monthly December-March by the Nebraska Department of Agriculture, Nebraska Agricultural Statistics Service (NASS), 100 Centennial Mall North, Room 273 Federal Building, Lincoln, NE 68508. Subscription is free to survey respondents upon request to NASS, P.O. Box 81069, Lincoln, NE 68501, or by calling (402) 437-5541 and available for \$15.00 per year to non-reporters. POSTMASTER: Send address changes to NEBRASKA WEATHER & CROPS, P.O. Box 81069, Lincoln, NE 68501.

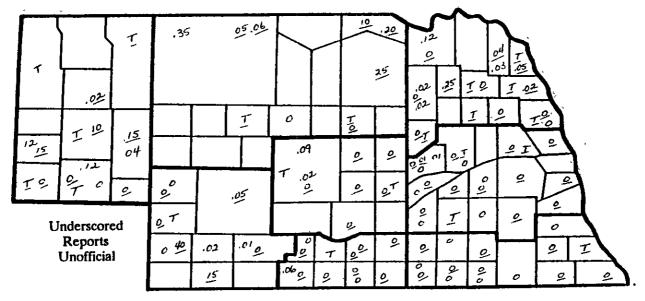
NEBRASKA WEATHER & CROPS P.O. Box 81069 Lincoln, NE 68501

Second Class Postage Paid at Lincoln, Nebraska

Run 1800 4-11-94



PRECIPITATION MAP FOR WEEK ENDING FRIDAY, APRIL 8, 1994



PRECIPITATION, APRIL 1 - APRIL 8, 1994

	NW	NC	NE	CEN	EC	sw	SC	SE
Total past week	.05	.14	.04	.03	.01	.01	.02	.00
Total since April 1	.05	.14	.04	.03	.01	.01	.02	.00
Normal since April 1	.40	.56	.64	.63	.72	.45	.56	.72

TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, APRIL 10, 1994

			Tem	perature	Precipitation		
Station		Extr	emes	Mean	D	Total Inches 1/	
		Max	Min	Mican	Departure	Total Inches 1/	
NW	Chadron	69	16	, 39	***	.34	
	Scottsbluff	64	23	.40	-4	.35	
	Sidney	65	16	39		.11	
NC	Valentine	63	16	40	-3	.06	
NE	Norfolk	. 69	13	42 -	-4	.03	
	Sioux City	67	16	43	-4	.06	
CEN	Grand Island	67	· 10	` 42 °	-5	- T	
	Ord	66	7	41	***	0	
EC	Lincoln	74	12	44	-4	T	
	Omaha	71	20	46	-3	T	
sw	Imperial	70	15	43	***	.02	
	North Platte	65	. 14	41	-4	. T	

^{1/} Precipitation totals not included in map above.